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AUGUST 1991

PIKES PEAK RADIO AMATEUR ASSOCIATION, INC.
P.O. Box 16521
Colorado Springs, CO 80935

FIRST CLASS MAIL

Ø BEAT

SPECIAL SERVICE CLUB

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VICE-PRESIDENT	*Harv Sims WB6YXD 19740 Four Winds Way Monument 80132	481-4597
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* Denotes first year of a two year term.

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The Pikes Peak Radio Amateur Association meets on the second Wednesday of each month at the Elks Lodge, 3400 North Nevada Ave. at 7 PM.

EDITOR: Ron Deutsch NKØP 4305 Ridgelane Drive, Colorado Springs, Colorado 80918 (719) 593-8352. Electronic data transfer by appointment.

Message from the President...

This has been an intersting month in our family. As some of you already know, my 12-year-old son Chris won one of the raffle prizes at the Denver swapfest a couple of weeks ago! He's now the proud owner of an ICOM IC-W2A Dual Band HT, but he can't use it because he still doesn't have his license! Talk about an incentive to get going... If he hasn't got his license in the meantime, he's probably going to attend the club-sponsored classes starting on September 16.

What made his winning the prize even more interesting is the fact that only 4 days earlier we had learned that he had won a grand prize in a national sweepstakes which he saw advertised on the USA Network! Now it's often said that good things like this come in threes, so we were waiting for the third one. But the only thing we can figure out was that, in between winning those two prizes, he *didn't* burn down our house when his model rocket went out of control and landed on the wood shake roof covered with dry pine needles...

As many of you know, I work at Digital in Rockrimmon. Digital has a world-wide information network linking most of our computers together to which we all have access. One of the features on the network are known as Notes Conferences which are in many ways similar to bulletin boards. Each conference is devoted to one subject and, of course, there's one dedicated to amateur radio. Well, a few days ago, one of my colleagues came over and asked me if that was my name he'd seem in the ham radio conference. When I confirmed it was me, he told me both he and his wife were interested in becoming hams, and he asked me if I could keep him informed of local ham events.

For a couple of years now, I have kept an electronic mail distribution list of hams who work at Digital in Colorado Springs to keep them informed of club meetings, swapfests, etc., so I thought it might be an idea to create a new list of people who are not licensed but may be interested in ham radio. To my surprise, after only a few days of publicizing this, I now have 30 names of people in Digital interested in becoming hams! That's about 1% of all the people who work at Digital in the Springs!

I wanted to share this with you because I know a number of you also work in large corporations where you may have similar information-sharing mechanisms and could perhaps do something similar. I think this has the potential to be a great way to publicize our hobby and to help people become a part of it. I just hope the next round of classes doesn't get too overloaded!

Although it's two months away, now is not too soon to start thinking about the elections for the board which will be held at the October meeting. We will need volunteers to run for the four officer positions, and four of the board members' two-year terms are up, those whose names do not have an asterisk alongside in Ø-beat. If you might be interested in running for any of these positions, please let one of the board members know so we can fill you in on what's involved. And, of course, if you know someone who you think would make a good board member, please encourage them to run.

Continued on Page 3...

Message from the President... (Continued)

Speaking of looking ahead, at the last board meeting we decided that it was not too soon to think about the Christmas party. Even though we don't yet have anyone to take the lead for that event, we felt we should make a reservation now. So we decided to go ahead and reserve a room at the Elks Club. People seemed to enjoy this the last two years, but I'm going to see if we can get the upstairs room again. Downstairs was a little too tight last year, and we have quite a few more members now. We are still looking for some kind of entertainment, so if you have any ideas, please let any of the board members know.

By the time you read this, the annual picnic will be over. Unfortunately, press time is prior to the picnic, but I've got a good feeling about it this year. A couple of people took it upon themselves to call everyone in the club who did not attend the last meeting and have got a good response. Also, a recent mailing to all memmbers of the Pike Peak FM Association contained a notice for the picnic. So it sounds like we should get a good turnout.

Well, I've rambled on a little longer this month, but Chris NXØE assured me there would be enough room in Ø-beat! I hope to see you all at the next meeting. It should be an interesting one...

73, Dave, NØION

"The View From the Peak"

by George Hinds, N8CIX

The "Neighborhood Watch" program -- is it being killed off by the cops?

You've all seen the signs while driving through residential neighborhoods in cities throughout the nation that notify would-be lawbreakers that they are in a "Neighborhood Watch" area. According to many published reports, most of these programs have been very successful. Simply stated, it's where neighbors look out for the safety and property of neighbors, and are quick to call police when suspicious characters are noticed or out-of-the-ordinary activities that appear to be unlawful occur.

It's safe to say that every reader of this column knows one or more neighbors having a scanner radio. It may be safe to assume that one home in five or ten has a scanner today. Most feel they are lookouts for their own particular "Neighborhood Watch" whether it be formally organized by local police or just a personal effort on their part. When hearing a call that may spell trouble in their neighborhood, they are quick to become additional eyes and ears for the police. Knowing what's going on around them -- that's what makes the citizen involvement "Neighborhood Watch" program a success.

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Photos by MARC - Summer 1991

PPRAA Field Day 1991

By Chris Smith NX0E with Mike Stansberry K0TER

The Pikes Peak Radio Amateur Association had a fine Field Day turnout once again this year. Mike, K0TER, coordinated the effort. He credits the many people who helped with different tasks and extends his thanks to them.

High on the list must be his wife, Luci, who again arranged the breakfast, and Les, KC0NC, who once again managed a fine phone station effort. Jeff, N0JLH, assembled and operated a Packet station (shown opposite getting a little relief operator assistance from Cassie). Chris, NX0E, provided equipment for a Novice-Tech station which was put up by Steve, N0MHQ and Sharon, N0NRA. Werner Lewis made his first contact as a newly licensed Novice on 40m CW. Doug Malone donated his time, effort and perhaps his transmission pulling the club trailer.

About 35 hams attended, including a brief visit by Alan Hockley, GW4ZUW, visiting from the UK.

All in all, 258 CW contacts, 442 phone QSOs and bonus points resulted in a 2116 point score, which Mike sent in to the ARRL.

...View From the Peak

(continued from p. 3)

For our part, few indeed are the amateur radio operators who don't have a radio capable of receiving "public service" band broadcasts. When mobile, amateurs are ideally suited to serving as an added lookout in support of law enforcement. We can observe, we are trained communicators, we can notify. Most of us are quick to respond when hearing a radio call where our help may be of value, while still being careful to stay out of the way of the paid professionals.

I've been listening to people and reading a number of comments and letters in radio-electronic magazines of late, and what I'm seeing, hearing and reading indicates a decided breakdown of the "Neighborhood Watch" program in areas where law enforcement has turned to "scrambling" to keep citizens from knowing what their police are doing. Few citizens are willing to listen to what they often term as the"garbage" that comes out of their scanner when scrambling is used. First they turn it down, then they turn it off -- and in doing so law enforcement loses citizen support in being on the lookout for lawbreakers.

It appears not only are more and more citizens turning off their scanner and quitting their interest in aiding police, it's a fact other lawmen who scan and then encounter scrambling may turn off that channel on their radios, thus lessening their readiness to respond when a call for help goes over the air. And many citizens soon become convinced they have "put 2 and 2 together" and that scrambling is used mainly to hide "donut runs" and "the wife wants you home" calls... not to keep life-threatening public safety messages from being heard by crooks with scanners.

Now a national magazine reports the chief of police in Spencer, MA has ordered his officers to discontinue scrambling. The reason: according to the chief, clear voice transmissions help citizens with scanner radios in their effort to assist police in the "Neighborhood Watch" program. Instead of discouraging citizen involvement in helping police, this chief chose to encourage everyone to listen in and help. And so it goes... 73, George N8CIX

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REGULAR MEETING MINUTES
JULY 10, 1991

The regular meeting of the Pikes Peak Radio Amateur Association was called to order at 7 pm by Dave - N0IDN. There were 68 members and guests present. After introductions, gifts were given to the newest ham present and also to the longest licensed ham. The minutes of the previous month were then approved as printed in 0-BEAT.

Rosie - WA0MNL presented the treasurer's report indicating income of $1284.59 and expenses of $430.78. This left a current balance of $2550.40. One Thousand ($1000) of that money will be placed in a savings account in the near future (see previous month's minutes). Rosie also reported briefly on the raffle account which the club is now required to maintain.

Chris - NXOE noted that 0-BEAT will have a special in the August issue on the club effort at Field Day 1991. Several members noted that the July issue of 0-BEAT actually had June printed on the cover. Apologies were made for any inconvenience.

John - N0KIC reported on ARES (Amateur Radio Emergency Service) activity. Thanks were expressed to helpers at the MS-150. The ARES net meets each Tuesday evening at 7 pm on the 146.97 repeater with the 147.345 repeater as alternate.

Mike - KOTER gave the Public Service report. The club will be helping on a limited basis at the Colorado State Games the end of July. The events utilizing the club's services are the Volksmarch and Orienteering. Mike also expressed thanks to all the helpers at past events. Mike also gave a report on Field Day and gave special thanks to Chris - NXOE and his wife for allowing the club use of their land for the operating site. Mike noted that the CW station made 258 contacts and the phone station 442 contacts. Thanks was also given to the helpers and the cooks who helped things go smoothly.

Dave - N0IDN read a letter from the local Campfire group thanking the club for its help at their recent Volksmarch. Participants also received individual letters of thanks.

Chris - NXOE indicated that VE testing will take place the 2nd Saturday in September at Chapman College. The CW portion will begin at 9 am and the other tests at 10 am.

Al - AD0Z noted that new novice/technician classes will begin in September. Interested persons should check 0-BEAT for further details.

In new business, the club picnic will be held August 4th at the Air Force Academy picnic ground #3. A raffle and mini swapfest will be held. The club will provide meat and drink, attendees should bring a dish (with food in it) and placesettings.

The raffle was held after the break with the following winners:

1/2 case Valvoline motor oil	Les - KC0NC
Muffin fan	Ora Rose
Lamp - appliance timer	Oak - K0ROL
Hot glue gun	Connie - KA0PXE
QST	Phil - N0NLW
Repeater directory	Ron - NK0P
Hall of Presidents tickets	J.C. - K0GH
QEM gift certificate	Ed - KD0NB

Following the raffle, Oak - K0ROL gave an interesting presentation on amateur television including tapes from this year's Field Day.

The next regular meeting of the PPRAA will be on August 14, 1991 at the Elk's Club.

Respectfully submitted, Mark - N0EPF

FOR SALE: New Etri Muffin Fans

Model 98XH2182 - 11 watt - 115 volt 110 ma - 55 cfm - 4 11/16" square x 1" deep - 5 blade. Price $5.00 each 10 @ $4.00. Harry Buchin, W3TEB, (719) 634-1964 or (215) 966-5500.- Shipping weight 2 lbs each.

Dits and Bits

For sale : IBMXT Compatible with CGA color monitor. $450 or trade for late model dual band mobile rig. Al Vrooman, N0CMW 473-1660.

For sale: Kenwood Dual Band TW-4000A (2m/440). $300 or ???. Harv Sims WB6YXD 481-4597.

For sale: Executive office desk - 30 x 60, walnut top, 5 drawer plus center pull-out drawer. Excellent condition, $75. Two office work tables - 30 x 60, walnut tops. Excellent condition, $75 each. Mark Richardson, N0EPF 596-6916.

Wanted: Motorola HT-440 schematic, service manual or tuning instructions. I will gladly copy and return your original. Harold Wright, 593-2042 (eves) or 475-0660 x 357 (days).

Radio Classes to Begin

Amateur radio classes will be held every Monday and Thursday evening starting September 16th at 7 P.M. They will be held at the East United Methodist Church Fellowship Hall, 1505 E. Monument St. (behind Memorial Hospital). To sign up call Allen AD0Z at 597-8514.

Colorado Fourteener Operating Event

On August 24th, a group of amateur radio operators will operate portable from the summits of various Colorado 14,000 foot mountains. The primary operating times will be from 10 AM to 12 NOON local time, but operation may occur at other times on that day. The majority of the activity will be on 2 Meter FM with the primary frequency of 146.52 MHz. Other VHF/UHF bands may also be used.

Radio amateurs are encouraged to work as many of the mountaintop stations as possible. A special event certificate will be available to stations that work any of the mountaintop stations. Log information (including station worked, frequency, time and location) and an SASE should be sent to KB0CY at his callbook address (18070 Sunburst Drive, Monument CO 80132). Although mountaintop stations may choose to work stations via repeaters, only simplex contacts will be recognized for the certificate.

Radio operators with high altitude hiking experience who wish to participate should contact Bob, KB0CY at (719) 488-0859.

Committee Chairpersons, etc.

Publicity:	Al Craig N2IWZ	594-9288
Education:	Allen Bailey AD0Z	597-8514
VE Testing:		
Main Contact:	Chris Smith NX0E	495-0624
ARRL Liason:	Bill Stanfill K4YCD	531-7738
Interference:	Lauren Libby KX0O	593-9861
ARES:	John Chapman N0KIC	535-1604
SKYWARN:	Steve Westby WB7VHR	570-1070
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Board Minutes
July 10, 1991

The regular board meeting began with a barbecue at the home of Mark - N0EPF. The meeting was officially called to order at 7:16 pm with 15 members and guests present.

The club picnic was first on the agenda. It will occur August 4th at the Air Force Academy. The raffle prize will be a 2 meter amplifier and remote control. Tickets are $1.00 each. This is a joint picnic with the FM Association. Al - N2IWZ will cook; others are to bring pot luck.

Novice and technician classes are scheduled to begin September 16th with a location to be announced. Watch O-BEAT for further information.

Al - N2IWZ reported that he is working on some things involving publicity for the club. There was some discussion about an apparent upcoming amateur radio appreciation day in September. This will be verified.

The August program will feature an A-10 pilot and gun camera tape from Desert Storm. September and October programs are still under discussion. Additionally, October is election night. Members are asked to consider running for a board or officier position and to let current members know of their interest.

A general discussion ensued concerning the registration of the trailer. It is apparantly due but the club has not received notice. Rosie - WA0MNL will look into the matter.

It was noted that it is not too early to begin thinking of a Christmas Party and making reservations. The board decided the party should be on the club meeting night in December at the Elk's Club. All board members are asked to suggest an appropriate program and club members are encouraged to contact a board member with ideas.

Hammy is Back ! Hammy is an award given to various members for certain "achievements" during the month. It is a traveling "trophy" and the current holder of hammy is to present it to the next winner at the monthly club meeting. Hammy had been missing for several years and was recently found and spruced up.

Location and listing of club equipment was discussed.

Al - N2IWZ agreed to maintain contact with the D&B School as a new year approaches.

The next board meeting will be at the home of Al - N2IWZ.

With no further business before the board, the meeting adjourned at 8:35 pm.

Respectfully submitted, Mark - N0EPF

Swapfest 1991 Income

QUILT	
Tickets	$ 69.50
Cost of material	$ 19.17
Profit	$ 50.35
RAFFLE	
Tickets	$ 1,269.00
TABLES	
Rent	$ 1,026.00
	$ 2,295.00
EXPENSES	
Prizes	$ 936.92
Other costs	$ 685.55
Total	$ 1,622.47

Total profit from the Swapfest: $ 672.53 plus the quilt profit of $ 50.35 = $ 722.85.

A 3% fee of $ 7.62 has been sent to the State of Colorado Licensing Section on the $ 253.91 profit made on the raffle. $ 1,000 has been placed in a special account and if its not needed for club operating expenses, it is to be used to finance next year's raffle.

WA0MNL, Rosemarie Calaway, Treasurer

Membership Application
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